



Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

*(use as many sheets as necessary)*

Sheet 1 of 2

**Complete if Known**

<b>Application Number</b>	10/754,036
<b>Filing Date</b>	January 8, 2004
<b>First Named Inventor</b>	Sean F. Wu
<b>Art Unit</b>	2856
<b>Examiner Name</b>	Jacques M. Saint Surin
<b>Attorney Docket Number</b>	67,021-005/03-67

[illegible][illegible]

**Examiner  
Signature**

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

Please type a plus sign (+) inside this box → +

PTO/SB/08B (08-00)  
Approved for use through 10/31/2002. OMB 0551-0031  
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449B/PTO</p> <p style="text-align: center;"><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p style="text-align: center;"><i>(use as many sheets as necessary)</i></p>		<p style="text-align: center;"><b>Complete if Known</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%;">Application Number</td><td>10/754,036</td></tr><tr><td>Filing Date</td><td>January 8, 2004</td></tr><tr><td>First Named Inventor</td><td>Sean F. Wu</td></tr><tr><td>Group Art Unit</td><td>2856</td></tr><tr><td>Examiner Name</td><td>Jacques M. Saint Surin</td></tr><tr><td>Attorney Docket Number</td><td>67,021-005/03-667</td></tr></table>		Application Number	10/754,036	Filing Date	January 8, 2004	First Named Inventor	Sean F. Wu	Group Art Unit	2856	Examiner Name	Jacques M. Saint Surin	Attorney Docket Number	67,021-005/03-667
Application Number	10/754,036														
Filing Date	January 8, 2004														
First Named Inventor	Sean F. Wu														
Group Art Unit	2856														
Examiner Name	Jacques M. Saint Surin														
Attorney Docket Number	67,021-005/03-667														
Sheet	2	of	2												

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
[Signature]		CANDY J V ET AL: "Broadband Acoustic Source Processing In A Noisy Shallow Ocean Environment" Oceans '96. MTS/IEEE. Prospects for the 21st Century. Conference Proceedings	
[Signature]		Fort Lauderdale, FL, USA 23-26 Sept. 1996, New York, NY USA, IEEE, US, Vol. 1, 23 September 26, 1996. pages 358-363.	
[Signature]		ISAKOV V ET AL.: "On Theory and Application of the Helmholtz Equation Least Squares Method In Inverse Acoustics" Inverse Problems IOP Publishing UK, vol. 18, no. 4, August 2002,	
		pages 1147-01159, Abstract 1147-1148, 1151, 1153-1158 Figure 1.	

Examiner Signature	[Signature]	Date Considered	08/05/05
-----------------------	-------------	--------------------	----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.